

Dickinson College,

1871-72.

CATALOGUE
OF
Dickinson College,
FOR THE
ACADEMICAL YEAR
1871--72.

CARLISLE, PA.:
CARLISLE HERALD, PRINT.
1872.

CATALOGUE

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OF

Dickinson College



CAMBRIDGE, MASS.

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REV. WILLIAM TRICKETT, A.M.,
PROFESSOR OF MODERN LANGUAGES.

PROFESSOR OF BIBLICAL LANGUAGES AND LITERATURE.*

*Studies in this Department will, for the present, be under the charge of Prof. HARMAN.

DEGREES CONFERRED, JUNE 8, 1871.

—:o:—

The following commenced A. B. :

DASHIELL, WILLIAM H, *Primus inter Pares*.

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BELFORD, JOSEPH M.	LONG, SAMUEL,
BOAS, DAVID KUTZ.	RIGGIN, FRANCIS ASSURY,
BRISTOR, GEORGE RIDGLEY,	STOWE, LEROY SUMNER,
CROUSE, HENRY WILLIAM,	SHELLEY, JOHN LAWRENCE,
HADDOCK, ORISON LULL,	THOMPSON, MILLARD F,
HARRISON, CHARLES SAMUEL,	WATSON, DAVID KEMPER,
HIMES, WILLIAM A,	WOODWARD, WILLIAM REDIN.

The following commenced A. M. :

BECK, BENJAMIN FRANKLIN, of the Class of 1867.	
BEATTY, HENRY JACOB,	1868,
CARROLL, DAVID HENRY	" "
CHENOWETH, ALEXANDER COOK,	" "
CHENOWETH, GEORGE DURBIN,	" "
DAVIS, WILLIAM POTTER,	" "
GOUCHER, JOHN FRANK,	" "
TRICKETT, WILLIAM,	" "
WEST, ISAAC COLLINS, JR.,	" "
YOUNG, JESSE BOWMAN.	" "

—:o:—

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A. M.

REV. WM. M. FRYINGER,
REV. JOHN E. COOKMAN.

D. D.

REV. E. A. JOHNSON, A. M.,
REV. B. F. BROOKE, A. M.

LL. D.

HON. J. A. J. CRESWELL,
REV. EDWARD R. AMES, D. D.

SENIOR CLASS.

—'0'—

NAMES.	RESIDENCE.	ROOM.
Armstrong, Benjamin Franklin	London, O.	9 E. C.
Bosley, Joshua Gorsuch	Cockeysville, Md.	25 E. C.
Brandt, John Dickson	Big Spring.	22 W. C.
Conlyn, Robert Henderson	Carlisle.	Mr. Conlyn's.
Dunning, Charles Thompson	Dover, Del.	48 W. C.
Griffith, Thomas McGee	Hooversville, Md.	5 E. C.
Gross, Joseph Peter	Schnecksville,	40 W. C.
Hart, Daniel Webster	Lisburn,	5 E. C.
Headden, William Parker	Red Bank, N. J.	47 W. C.
McComas, Frederic Fechtig	Hagerstown, Md.	50 W. C.
Myers, David Jay, jr.	Philadelphia.	46 W. C.
Post, Edwin	Camden, N. J.	43 W. C.
Shoemaker, John Veitch	Philadelphia.	50 W. C.
Shopp, John Henry	Shiremanstown.	22 W. C.
Timmous, Robert Selby	Baltimore, Md.	41 W. C.
Willis, George Roberts	Baltimore, Md.	25 E. C.
Wilson, John	Ireland.	26 W. C.
Wright, William Elbert	Middletown, Del.	15 E. C.

SENIORS, - - - - - - 18.



JUNIOR CLASS.

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NAMES.	RESIDENCE.	ROOM.
Bender, Henry Richard	Greencastle.	25 W. C.
Biddle, William M.	Carlisle.	Gen. Biddle's.
†Black, James Harper	Chambersburg.	11 E. C.
Bottome, William McDonald	Yonkers, N. Y.	44 W. C.
Buckingham, William Knight	Bloomsburg.	48 W. C.
Dale, W. James	Carlisle.	Dr. Dale's.
Fowden, James	Philadelphia.	25 W. C.
France, Harry Strickler	Baltimore, Md.	38 E. C.
Graham, Duncan M.	Carlisle.	Judge Graham's.
Hillman, Conway Wing	Carlisle.	Prof. Hillman's.
†Hoch, William Edward	Mercersburg.	43 E. C.
Jones, Walter	Baltimore, Md.	38 E. C.
Lind, J. Horace	Milroy.	44 W. C.
Maine, Elias D.	Stillwater, N. J.	17 E. C.
Massey, William A.	Canterbury, Del.	23 W. C.
Shiffer, James Knox	Brodheads ville.	38 E. C.
Spottswood, Wilbur Fisk	Williamsport.	24 E. C.
Super, Ovando Byron	Pottsville.	48 W. C.
Wilbur, George Edgar	Peckville.	47 W. C.
Williams, James Steven	Rainsburg.	23 W. C.
Wilson, William C.	Ireland.	26 W. C.

JUNIORS - - - - - 21.

†Requisitions.

SOPHOMORE CLASS.

—:O:—

NAMES.	RESIDENCE.	ROOM.
Bradner, Wesley K.	Newark, N. J.	30 E. C.
Cochrane, W. Scott	Cambridge, Md.	21 E. C.
Conklin, E. Hart	Jersey City, N. J.	29 E. C.
Evans, Henry Miller	Carlisle.	Mr. Evans'.
Gooding, W. Lambert	Galena, Md.	36 E. C.
Gross, William Charles	Schnecksville.	40 W. C.
Keller, George D.	Carlisle.	Dr. Kieffer's.
Knapp, John Wesley	Broadway, N. J.	40 E. C.
*Leaming, J. Spicer	Cape May City, N. J.	8 E. C.
Miller, Samuel R.	Yocumtown.	29 E. C.
Miller, George Henry	Savannah, Ga.	37 E. C.
Mitchell, Ehrman Burkman	Harrisburg.	39 E. C.
Parker, Richard M.	Carlisle.	Mrs. Parker's
Parkison, John R.	Reistertown, Md.	31 E. C.
Ruhl, Christian H.	Carlisle.	Mr. Ruhl's.
*Russell, Joseph Miller	Chambersburg.	11 E. C.
Somerville, George H.	Ravenna, O.	33 E. C.
Staples, Charles B.	Stroudsburg.	33 E. C.
Weaver, Robert B.	Carlisle.	Mrs. Weaver's.
Wilcox, Thomas Sewell, jr.	Baltimore, Md.	42 E. C.
Zeigler, J. Thomas	Philadelphia.	31 E. C.

SOPHOMORES, - - - - 21.

*Partial Course.

FRESHMAN CLASS.

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NAMES.	RESIDENCE.	ROOM.
Adams, Furman	Plainfield, N. J.	10 E. C.
Ahl, John Henderson	Carlisle.	Mr. Ahl's.
Amthor, Andrew Jackson	Philadelphia.	46 W. C.
Appel, John Paul	Allentown.	20 E. C.
Avery, Walter Edmund	Fairmount, Md.	6 E. C.
Barnitz, John A. H.	Carlisle.	Mr. Barnitz's.
Barnitz, Jacob Edwin	Carlisle.	Mr. Barnitz's.
Bradner, Frank Emill	Newark, N. J.	12 E. C.
Clements, Charles Wesley	Chestertown, Md.	37 E. C.
Cunningham, William H.	Philadelphia.	26 E. C.
Dingee, George R.	Philadelphia.	29 E. C.
Devine, Edward	Philadelphia.	14 E. C.
Dillon, John Francis	Portland, Oregon.	41 E. C.
†Diverty, James Emory	Cape May, N. J.	10 E. C.
Dobbins, John Young	Camden, N. J.	43 E. C.
Edwards, Benjamin Franklin	Philadelphia.	2 E. C.
Emerick, Charles William	Washington, D. C.	8 E. C.
*Fox, John D.	Pipersville.	1 E. C.
Fuss, John Thomas	Emmetsburg, Md.	2 E. C.
Haller, George Keigler	Carlisle.	Mr. Haller's.
†Hilton, Edward Franklin	New York.	9 E. C.
Kendig, D. Giles	Conestoga.	28 E. C.
McClenahan, William S.	Harford, Md.	50 W. C.

FRESHMAN CLASS--Continued.

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NAME.	RESIDENCE.	ROOM.
Meredith, James Black	Bloomfield.	20 E. C.
Miller, George Washington	Three Springs.	24 E. C.
*Montgomery, Jacob	Carlisle.	J. Montgomery's.
Mutchler, Marshal Sylvester	Paxinos.	21 E. C.
†Parrish, Augustus L.	Wilkesbarre.	39 E. C.
Prettyman, Thomas J.	Philadelphia.	36 E. C.
Quigg, Howard T.	Chestertown, Md.	23 E. C.
Read, Charles Albert	Westminster, Md.	16 E. C.
Rishel, Charles W.	Howard.	1 E. C.
Robertson, James Ferguson	New York.	23 E. C.
Sears, Thomas Edwin	Baltimore, Md.	14 E. C.
*Shirk, Noah	Carlisle.	N. Shirk's.
†Wayson, John E. D.	Baltimore, Md.	40 E. C.
Wilson, Wells Wolf	Milton, Del.	1 E. C.
Wood, Charles Henry	Frederick City, Md.	3 E. C.

FRESHMEN, - - - - - 38.

*Partial Course

†Requisitions.

BIBLICAL STUDENTS.

—:o:—

Black, James Harper

Fowden, James

France, Harry Strickler

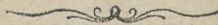
Hoch, William Edward

Jones, Walter

Massey, William A.

Super, Ovando Byron

Wilson, William C.



SCIENTIFIC DEPARTMENT.

—:0:—

SENIOR SECTION.

Brandt, John Dickson
Conlyn, Robert Henderson
Gross, Joseph Peter
Headden, William Parker
McComas, Frederic Fechtig
Myers, David Jay
Shoemaker, John Veitch
Shopp, John Henry
Timmons, Robert Selby
Willis, George Roberts
Wright, William Elbert

JUNIOR SECTION.

Dale, W. James
Graham, Duncan M.
Hillman, Conway Wing
Maine, Elias D.
Spottswood, Wilbur Fisk
Wilbur, George Edgar
Williams, James Steven

FROM OTHER CLASSES.

Bradner, Wesley K.
Gooding, W. Lambert
Keller, George D.
Leaming, J. Spicer
Parker, Richard M.
Ruhl, Christian H.
Staples, Charles B.
Weaver, Robert B.

SUMMARY.

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UNDERGRADUATES :

Seniors.....	18
Juniors.....	21
Sophemores	21
Freshmen.....	38

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BIBLICAL COURSE.....	8
SCIENTIFIC COURSE.....	26

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ABBREVIATIONS.

E. C.....	EAST COLLEGE.
W. C.....	WEST COLLEGE.
S. C.....	SOUTH COLLEGE.

MISCELLANEOUS INFORMATION.

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TERMS OF ADMISSION.

Candidates for admission must produce testimonials of good moral character ; and, if from another College, evidence of regular dismission.

The proper time for examination is on Monday preceding Commencement, and the day before the opening of the Fall Session.

Students are admitted only on examination, both of the preparatory studies and of those previously pursued by the class which they desire to enter. When admitted to an advanced class, a fee of \$5 is charged for each year's advancement, except when the student comes from another College.

Candidates for the Freshman Class are examined on the following books :

ENGLISH.

Grammar ; Geography ; Outlines of Ancient and Modern History ; Ancient Geography.

MATHEMATICS.

Arithmetic ; Algebra, to Quadratic Equations, (Loomis's Treatise, or Greenleaf's Higher) ; Geometry, (Loomis's), four books.

LATIN.

Andrews and Stoddard's Grammar ; Cornelius Nepos, or Latin Reader ; Caesar, (four books) ; Virgil's *Æneid* (four books), or their equivalent.

GREEK.

Hadley's, Kuhner's or Crosby's Grammar ; Xenophon's *Anabasis*, (first three books) ; Jacob's Reader : or four books of Homer's *Iliad*.

DEPARTMENTS.

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The Board of Trustees have established the following scheme of Departments of Study, and purpose to carry it out on the University principle of Elective Courses, as the means at their command shall enable them to do so.

- I. Moral Science.
- II. Ancient Languages and Literature.
- III. Pure Mathematics.
- IV. Philosophy and English Literature, including History and Constitutional Law.
- V. Physics and Mixed Mathematics, and the application of Calculus to Natural Philosophy, Astronomy and Mechanics.
- VI. Chemistry, and its application to Agriculture and the Arts.
- VII. Physical Geography, Natural History, Mineralogy and Geology.
- IX. Modern Languages.
- X. Civil and Mining Engineering, and Metallurgy.

The scheme embraces much more than can be accomplished in four years; and it was further agreed that those students who wish to obtain the Collegiate Degrees shall devote the earlier part of their course, as heretofore, mainly to the elements of Classical Learning and the Pure Mathematics; but that, for the latter part, certain studies be made optional, and that those who go through any of the prescribed special courses, as they may elect, shall be graduated Bachelor of Arts equally with those who complete the Classical Course.

SCIENTIFIC COURSE.

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According to the preceding announcement, such students as desire are allowed to substitute Practical Chemistry for the Latin and Greek of the Junior and Senior years, and graduate with the usual degree of Bachelor of Arts.

The Scientific Department at present affords opportunity for instruction and practice in rudimentary Chemical Analysis—qualitative and quantitative—and Pharmaceutical Chemistry.

Each student is provided with a desk and necessary apparatus, and is required to make, under the supervision of the Professor, such experiments and analyses as will tend to render him familiar with the general principles of science, and give him a practical acquaintance with the commoner minerals, and the general method for testing them.

The course is adapted to those who desire to devote themselves to the Medical profession, so as to enable them to obtain a practical acquaintance with Medical Chemistry.

To such as desire to qualify themselves to teach Natural Science, special instruction is given in the experimental illustration of scientific truths, as far as possible, by means of the simplest and least expensive apparatus.

The members of the Senior Class, electing this course, are required, as part of their regular work, to deliver experimental lectures before the students of this department, who have organized themselves into a society for the promotion of its interests.

A prize, called the Scientific Society's prize, is given to the member of the Senior Class who may give the fullest and most scientific account of experiments made upon some subject selected by the Scientific Society, and approved by the Professor.

As a general incentive to application, increased facilities for study, in the way of apparatus and laboratory privileges, are afforded to such as make the most satisfactory progress.

Copies of Fresenius' Qualitative and Quantitative Analysis are furnished for the use of the students, upon payment of an advance fee of five dollars, which is refunded upon return of the books at the close of the session.

General books of reference, special treatises, and various scientific journals are accessible to the student in the laboratory library, as well as that of the Professor, including :

Rose's Analytical Chemistry,	Bowman's Medical Chemistry,
Plattner & Muspratt's Blowpipe	Silliman's Journal,
Analysis,	American Chemist,
Gmelin's Hand book of Chemis-	Franklin Institute Journal,
try,	Scientific American,
Watt's Dictionary of Chemistry,	Poggendorf's Annalen,
Miller's Elements of Chemistry,	Philadelphia Photographer,
Will's Analytical Outlines,	British Journal of Photography,
Dana's Mineralogy,	Photographisches Archiv,
Gray's Botanical Works,	American Naturalist.
Wood & Bache's U. S. Dispensatory.	

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BIBLICAL COURSE.

Students preparing for the Christian Ministry, are entitled to take a course of Biblical Instruction, during the last three years, and graduate Bachelor of Arts. Those so electing, can substitute this in the * Sophomore year for French and a portion of the

* The election of the Sophomore Class for the present year, is by special arrangement, reserved until the Junior year.

Mathematics ; in the Junior for French and Calculus ; and in the Senior, for Latin and Classic Greek.

This Department furnishes a course of thorough instruction in the Hebrew and Greek Scriptures, accompanied with Exegesis, Archæology and Biblical Geography, together with exercises, by the student, in Analysis, Criticism and Commentary on select portions of Holy Scripture. The History of Ancient Methods and Materials of Writing, Distribution and Preservation of the Manuscripts and Versions of the Bible ; Inspiration, Interpretation and Canon of the Scriptures ; Difficulties of the Bible ; Oriental Customs ; Topography of Holy Land ; Life and Journeys of Jesus ; Travels and Labors of the Apostles, etc., are subjects treated in the Text Book, or in regular Lectures.

TEXT AND REFERENCE BOOKS :—Hahn's Hebrew Bible (Leipsic ed.) ; Strong's Greek Harmony of the Gospels ; Robinson's Hahn's Greek Testament ; Coleman's Historical Atlas ; Bowman's Hebrew Grammar ; Winer's Grammar of the New Testament Diction ; Winer's Chaldee Grammar ; Fuerst's Hebrew and Chaldee Lexicon ; Robinson's Greek Lexicon ; Angus' Hand Book of the Bible.

The Patronizing Conferences direct the attention of young men who are candidates for the Ministry, to this course, in the following Preamble and Resolution :

WHEREAS, Dickinson College provides for a course of instruction in the elements of Moral and Biblical Science and Literature ; and

WHEREAS, This course is adjusted to the wants of those young men who are preparing for the Ministry, and who cannot take the full classical course, Therefore,

Resolved, That we advise those young men within our bounds, who feel called to preach the Gospel, to avail themselves, as far as practicable, of the advantages of this course of instruction.

A PARTIAL COURSE.

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Can be pursued by those not intending to graduate. It is designed to cover about two years after admission to the Freshman Class. Students taking this course can select such studies from the regular curriculum as bear directly upon their future vocation.

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COURSE OF STUDY.

FRESHMAN CLASS.

CLASSIC.....	<i>Greek</i> —Xenophon's Cyropædia, or Homer's Odyssey; Herodotus; Greek Prose composition (Arnold.)
	<i>Latin</i> —Sallust, Livy, Ovid, (Brooks'); Latin Prose Composition, (Arnold.)
	Greek and Roman Antiquities; Greek and Roman Mythology Manual of Classical Literature), with Lectures.
MATHEMATICS.....	Elements of Geometry, (Loomis's Revised Edition), First Session; Algebra, (Loomis's Treatise, Revised Edition), Conic Sections (Loomis's), Second Session.
ENGLISH.....	Composition; Rhetoric, with Lectures on the Structure of Language; English Grammar reviewed.
FRENCH	Fasquelle's Grammar.

SOPHOMORE CLASS.

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- CLASSICS.....*Greek*—Xenophon's Memorabilia, or Isocrates ;
Apology of Socrates and Crito.
Latin—Horace, Cicero—de Senecute, de Amicitia,
de Natura Deorum.
Archæology of Greek and Roman Literature ; Archæology of Art (Manual of
Classical Literature).
Latin and Greek Exercises and Written
Translations.
- MATHEMATICS.....First Session.—Plane and Spherical Trigo-
nometry ; Navigation and Surveying.
Second Session.—Analytical Geometry,
(Loomis's Revised Edition).
- ENGLISH.....Political Economy, (Wayland's) ; Logic,
(Thompson's Laws of thought) ; Eng-
lish Language, (Latham's) ; Exercises
in Composition continued.
Principles of Elocution, accompanied with
Private Declamation.
- NATURAL SCIENCE.....Inorganic Chemistry.
- BIBLICAL.....Greek Harmony ; Historical Geography.
- FRENCH.....Voltaire's Charles XII., or Dumas' Napo-
leon. Written Translations from Eng-
lish into French.
- GERMAN.....Keetels' Grammar.

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JUNIOR CLASS.

- CLASSICS*Greek*—Select Plays of Sophocles and Euripides ;
Demosthenes' Select Orations.
Latin—Cicero de Officiis or Tusculan Disputa-
tions ; Tacitus (Germania and Agricola.)

MATHEMATICS.....	Differential and Integral Calculus, with applications; Civil Engineering (Gillespies' Roads and Railroads).
ENGLISH.....	Hamilton's Metaphysics; Rhetoric, (Whately's); History (Weber's); Lectures on the Philosophy of History; Public Declamation.
NATURAL SCIENCE.....	Organic Chemistry; Physics (Atkinson's Ganot); Lectures.
BIBLICAL.....	Greek Testament; Grammar of its Diction; Hebrew Grammar; Historical Parts of Hebrew Bible; Criticism; Exegesis; Lectures; Christian Evidences.
ETHICS.....	Hopkins' Law of Love; Lectures on the Progress of Ethical Philosophy.
FRENCH.....	Scribe; Corneille or Moliere.
GERMAN.....	German Grammar and Reader.

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ELECTIVE STUDIES.

BIBLICAL.....	Hebrew in place of the French of the first term, and the Calculus of the second term.
SCIENTIFIC.....	Laboratory practice, Qualitative Analysis in place of Greek; Will's Tables (Himes').

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SENIOR CLASS.

CLASSICS.....	<i>Greek</i> —Select Plays of Æschylus or Sophocles; Plato or Aristotle.
	<i>Latin</i> —Terence, Ars Poetica (Horace); Plautus, or Juvenal.

MATHEMATICS.....	Astronomy (Loomis') with Lectures on Astronomy and the Philosophy of Mathematics
ENGLISH.....	History of Philosophy (Henry's); Lectures on Philosophy; Guizot's History of Civilization; History of English Literature (Shaw's); Public Declamation of Original Compositions.
NATURAL SCIENCE.....	Geology; Botany; Mineralogy; Lectures.
FRENCH.....	Cousin.
GERMAN.....	Schiller's Tell; Goethe's Faust; Written Translations from English into German; Lectures on German Literature.
BIBLICAL.....	Hebrew Psalms and Prophets; Biblical Chaldee; Criticism; Exegesis; Lectures.
ETHICS.....	Butler's Analogy; Butler's Ethical Discourses; Lectures on the Function of Philosophy in Religion.

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ELECTIVE STUDIES.

BIBLICAL.....	Hebrew and Biblical Archæology, in place Latin and Classic Greek.
SCIENTIFIC.....	Laboratory Practice; Qualitative, Analysis, continued; Bunsen's Flame Reactions (Himes'). Quantitative Analysis begun; Experimental Lectures by the Student, in place of the Latin and Greek.

BOOKS OF REFERENCE.

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The following are recommended as books of Reference throughout the course :

Anthon's Classical Dictionary ; Zumpt's Latin Grammar ; Hadley's Greek Grammar ; Ramshorn's Latin Synonyms ; Davies' and Peck's Mathematical Dictionary ; Fowler's English Grammar ; Webster's or Worcester's Unabridged Dictionary ; Long's Classical Atlas ; Story on the Constitution.

The instruction in PHILOSOPHY and ENGLISH LITERATURE is given partly by recitations in History, Rhetoric, Logic, Political Economy, Metaphysics and Constitutional Law, and partly by lectures on the English Language and Literature, the Philosophy of History and Polity, and the history of Philosophy. Practical exercises in Writing and Speaking also receive special attention in this department.

The Course in NATURAL SCIENCE includes recitations from text books, lectures, accompanied by illustrations and experiments ; practice by the students of the elective course, in the laboratory.

In the MATHEMATICAL department there are daily recitations. In the Senior year, lectures are given on the theories and application of the higher branches.

In the CLASSICAL department it frequently happens that either different authors, or different portions of the same author, are read by successive classes ; but this fact does not affect the *amount* of Greek and Latin required of those who apply for admission to the higher classes.

The MODERN LANGUAGES are commenced in the Freshman year, and continued throughout the whole course.

RECITATIONS.

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At the daily recitations, where the texts admit of it, the old catechetical method of instruction is avoided as much as possible, and the student required to give a connected view of the subject in his own language, and without the aid of the Professor, except on points not fully treated by the author, thus cultivating at once the powers of memory, thought and discourse.

When a subject is susceptible of it, a written analysis of the previous lesson is required at each recitation; and at the public examination, a written analysis of the whole work.

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EXAMINATIONS.

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1. Of all the classes at the close of the Fall Session, on the studies of the session.
2. Of the Senior Class, two weeks before Commencement.
3. Of the other classes, the week before Commencement, on the studies of the session.
4. Of candidates for admission, the Monday of Commencement week, and the day before the opening of each session.

TERMS AND VACATIONS.

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The College year is divided into two Sessions ; the first beginning on the first Thursday of September, and ending on the Wednesday preceding Christmas ; the second beginning two weeks from the termination of the first, and ending at Commencement on the last Thursday in June.

SUMMER VACATION.—From Commencement to the last Thursday of August.

WINTER VACATION.—From Wednesday before Christmas, two weeks.

SPRING VACATION.—From Wednesday before Easter, two weeks.

COLLEGE BILLS.

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FIRST SESSION. SECOND SESSION.

Tuition Fee (where Scholarships are not used).....	\$15 00	\$25 00
Fee, for apparatus, &c., for special Scientific Course.....	10 00	15 00
Fee for special Biblical Course.....	5 00	10 00
For use of Library and Apparatus.....	1 50	2 50
For warming and use of recitation rooms.	3 00	5 00
Janitor's services.....	2 00	3 00
Modern languages.....	2 00	3 00

Students lodging in College pay for room rent from \$10.00 to \$12.00 a year. Some of the rooms are lighted with gas, the cost of which is charged upon the occupant. Where two students occupy a room, this will probably not exceed \$8.50 per year to each. These are the only bills payable to College, except a charge for incidental repairs. They are required to be paid to the Treasurer in advance, at the beginning of each session.

SCHOLARSHIPS.

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Attention is especially requested to the following regulations.

1. But one student can enjoy the use of the same certificate of scholarship at one time.

2. Presentation of a scholarship to the treasurer within thirty days after the entrance of a student is required. Otherwise tuition will be charged.

3. For the use of scholarships, except in case of sons or wards, the consent of the owner must be presented in writing.

4. Transfer of scholarships can only be made on written order of the owner, or his legal representative.

5. A Scholarship for twenty-five years can be converted into four of four years each ; one for ten years into two of four years each, and a perpetual scholarship into four of four years each. In case a portion, of the scholarship to be converted, has been consumed, so much will be deducted from one or more of the new certificates.

6. New certificates can only be issued, in place of lost ones, after satisfying the President of their existence and loss, and after receipt by the Treasurer of a copy of a newspaper of the county wherein the owner resided, or of the newspaper published nearest his residence, containing advertisement of the loss and of intention to apply for a re-issue.

RESIDENCE, BOARD, &c.

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Students not resident in the town are required to lodge in the College, and to furnish their own rooms. Furniture can be purchased in Carlisle at moderate prices.

No boarding department is kept by the College. Most of the Students now board in clubs or voluntary associations, carefully organized and managed by themselves, constituting families of from fifteen to twenty persons each. The expense varies from \$2.50 to \$4 a week. Others board at such private boarding houses in town as are approved of by the Faculty, in which the price of board varies. Washing is from \$1.50 to \$3.00 per month.

SUMMARY OF ANNUAL EXPENSES.

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As the College tuition is now for the most part paid by Scholarships, the necessary expenses of a student are much reduced. Parents and guardians are invited to examine the following estimates.

Library and Apparatus Fee.. .. .	\$ 4 00
Use and Warming Recitation Rooms.....	8 00
Janitor's services.....	5 00
Modern Languages.....	5 00
Room Rent.....	12 00
Board, 40 weeks, from \$100 to \$200.....	
Washing, (average).....	17 50
Fuel, (average).....	8 00
Lights, (if gas is used).....	8 50
Incidental Repairs, about.....	3 00
For special Scientific Course, to cover the expense of chemicals and apparatus.....	25 00
For special Biblical Course.....	15 00

OTHER EXPENSES.—In the above summary, no estimate is made for books, clothes, traveling, or other matters outside of the regular College expenses. These will vary according to the habits and circumstances of the student. There is also a small annual expense in the Literary Societies.

RELIGIOUS INSTRUCTION.

Religious service is held in the chapel in the morning and evening of each day, except Saturday, Sunday and Wednesday, when the evening service is omitted. The students are also required to attend public worship twice on the Sabbath, at such church as their parents or guardians may designate.

LIBRARIES.

The College Library contains	7,609	volumes.
“ Library of the Belles Lettres Society.....	9,318	“
“ “ “ Union Philosophical.	9,588	“

These are accessible to all the students, and, except in vacation, are opened as follows :

The College Library, every Saturday, at 11 o'clock A. M.

The Society Libraries, every Wednesday and Saturday, at 1 o'clock P. M.

MUSEUM.

The College Museum contains a valuable collection of specimens in Mineralogy, Geology and Natural History ; a Cabinet of Ancient Coins ; also, a number of Paintings, among which is a fine copy of Salvator Rosa's Conspiracy of Cataline, from the pencil of the late George Cook, Esq.

In the past year the Collection of Minerals bequeathed to the College by S. Ashmead, of Philadelphia, has been placed in the cases.

Philosophical and Chemical Apparatus.

The Apparatus employed for illustration in the General Course of Study is valuable and annually increasing. A fee of one dollar, paid by each student, and the interest of certain donations made for this purpose, are applied to its increase. A large Compound Burning-Glass, larger lens 18 inches in diameter, once the property of Priestley, and the Rotascope employed by Professor Walter Johnson, are of special historical interest. Amongst more recently added modern pieces, are a Lime-Light Lantern, Gas Microscope, and Table Microscope, manufactured by Zentmayer.

By interest of the donation of J. C. Rives, M. D., an Induction Coil, giving $7\frac{1}{2}$ inch spark, made by Ruhmkorff, of Paris, has been purchased ; and by interest of the same donation, during the past year a Full Series of Geissler Tubes with Rotators, &c., has been imported.

By interest of donation of J. W. Hendrix, M. D., a Full Set of standard Meteorological Instruments, made by Green, has been

obtained, consisting of Barometer—reading to 1-1000 of an inch, Ombrometer, Psychrometer, Maximum Registering, Minimum Registering, and External Thermometers.

The Apparatus in the Chemical Laboratory for the use of the students is adapted to the wants of the elective course.

Astronomical Observatory.

The College has facilities for instruction in the department of Astronomy. The Astronomical Observatory is provided with an Achromatic Telescope, manufactured by Henry Fitz, of New York. This Telescope has an object glass of five inches, with a focal distance of seven feet, is Equatorially mounted, and furnished with Right Ascension and Declination Circles, and Clock Work, and is adapted to scientific research as well as instruction.

RESIDENT GRADUATES.

As an inducement to Resident Graduates to extend their studies beyond the College Course, facilities are now offered for instruction in Analytical Chemistry, and the Hebrew, Modern Greek, and other Modern Languages not embraced in the Course.

To those who wish to pursue Theological studies, special facilities will be afforded.

DEGREE OF MASTER OF ARTS.

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All graduates of three years' standing, or more, who have in the meantime sustained a good moral character, are candidates, in course, for the degree of A. M. Application should be made to the President, accompanied by the usual fee (\$5.00) two weeks before the Commencement. If the degree is not conferred, the fee will be returned.

PRIZES.

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By the liberality of Daniel Pierson, Esq., of Newark, New Jersey, the College has been furnished with funds to be appropriated as Prizes for Oratory. These prizes are in the form of a gold and a silver medal, to be given to such members of the Junior Class as excel in the combined merits of Declamation and Composition. The prizes are known as

THE PIERSON PRIZES.

THE HISS PRIZES.

The gift of William J. Hiss, of Baltimore, in Mathematics.

THE JACKSON PRIZE.

The gift of Capt. C. G. Jackson, of Berwick, Pa., a gold medal to the student of the Senior Class producing the best critical and exegetical paper on a selection from the original Scriptures.

SCIENTIFIC SOCIETY PRIZE.

To a member of the Senior Class for the best experimental treatment of some subject selected by the Society.

BENEFICIARY FUND.

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A Society was organized several years since, having for its object to render aid to young men of limited means, who are preparing for the Ministry.

☞ Donations in money or Scholarships are solicited, and may be forwarded to Prof. C. F. Himes, the Treasurer of the College.

LAW SCHOOL.

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A Law Department is established in connection with the College, under the direction of the Hon. James H. Graham, LL. D., late President Judge of the ninth judicial district of Pennsylvania.

The term of study required for admission to the Bar is two years. No examination and no particular course of previous study is required for admission.

The sessions of the Law School correspond with the College sessions. But students may enter the Law Department at any time, and the term of study will date from their entry. Students who have pursued their studies with a member of the Bar, or law judge of Pennsylvania, for one year, will be admitted to the Bar after one year's study in the Law School.

After a student shall have studied for the term of two years, the last year being in the Law Department connected with the College, application for admission to the Bar will be made in the Court of Cumberland county. Upon passing a satisfactory examination before a committee of the Carlisle Bar, appointed for the purpose, students will be admitted to practice law, and the degree of Bachelor of Laws conferred by the College, on the certificate and recommendation of the Principal of the Law School.

A MOOT COURT

Will be held for the argument of causes previously assigned, and an opinion delivered by the Principal.

Recitations and examinations will be accompanied with occasional oral lectures and expositions on the subject of study. The fees are \$25.00 a term, or \$50.00 per annum, with an additional charge of \$25.00 per annum, or \$12.50 for six months, for admission to the Moot Court.

GENERAL REMARKS.

The government of the Institution is mild and parental. It is designed to secure attention to study and correctness of deportment, not so much by the enforcement of rigid rules, as by cultivating in the student a taste for intellectual pursuits and virtuous habits. But while youthful indiscretion will be treated with lenity, incurable indolence, bad morals, and pecuniary extravagance will not be suffered to remain to corrupt the good manners of students.

A faithful record is kept of the standing and deportment of each student, of which a monthly report is made out and sent to the parent or guardian of those who are under age.

Since loss of time is injurious both to the habits and the scholarship of students, it is desirable that they be present and ready for work, at the opening of the session; and parents and guardians are earnestly requested to discourage all absences from College for the purpose of visiting friends or otherwise, except in urgent cases.

When the studies of a term are elective, notice of the studies which a student may wish to elect, shall be handed to the Faculty before the opening of that term.

FINANCIAL AFFAIRS OF THE STUDENT.

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As economy is indispensable to the welfare of both the College and the student, and all experience teaches that youth should not be allowed the uncontrolled use of money, attention is called to the following extracts from the Statutes of the College. Though the faithful observance of these rules may not, in all cases, secure the economy desired, it will doubtless prove a salutary check upon temptations to extravagance and vice :

1. Every minor, whose parent or guardian does not reside in Carlisle, shall select some member of the Faculty as his Patron, who shall have special oversight of his deportment, and whose duty it shall be to afford such counsel as his circumstances require.

2. *All Funds* for the use of a student shall be deposited with his Patron ; and no student shall be permitted to remain in the Institution, who shall obtain money from any other source, unless he immediately deliver it to his Patron.

3. The Patron shall ascertain at the beginning of each session what expenses each student is allowed to incur, and be strictly governed by such information in his disbursements.

4. No student shall contract any bill without the permission of his Patron.

5. College Bills have the preference ; all others according to the date of presentation ; *provided*, that no bills shall be paid for horse or carriage hire, confectionery, fruit, eatables of any kind, or other articles unnecessary for a student.

6. The patron is at liberty to furnish such pocket money as the

parent or guardian may prescribe : *Provided*, It does not exceed what in his judgment, with the advice of the President, the interest of the student and of the Institution may require.

7. In case any student shall borrow money, or contract any bill, contrary to the rules of the College, he shall be dealt with as for a high offence, and the payment of such a bill by him or for him, shall subject him to such discipline as the circumstances may demand.

8. In the monthly report of each student, his Patron shall state the items of expenditures since the last report, together with the amount of funds received. The accounts of the Patron shall, at all times, be open to the inspection of the President and Faculty.

9. The Patron shall not be held personally responsible for any bill of any student. The expenses of correspondence in the discharge of his duties shall be charged to the accounts of the students concerned. As compensation for trouble and risk, he may charge a commission of three per cent on all money paid out.

PRIZES AWARDED JUNE 8, 1871.

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THE JACKSON PRIZE.

GEORGE R. BRISTOR, Baltimore, Md.

THE PIERSON PRIZES.

Gold Medal—D. WEBSTER HART, of Mechanicsburg.

Silver Medal—GEORGE R. WILLIS, of Baltimore.

SOCIETIES.

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Officers of the General Belles Lettres Society :

PRESIDENT,

J. M. CURTIS, M. D.

VICE PRESIDENT,

HON. ROBERT A. LAMBERTON, A. M., (Class of 1843.)

SECRETARY,

DAVID J. MYERS, JR.

TREASURER,

GEORGE R. WILLIS.

POET,

REV. F. BOTTOME.

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General Union Philosophical Society :

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PRESIDENT,

W. J. HISS, A. M., (Class of 1850.)

VICE PRESIDENT,

W. M. OGILBY, A. M., (Class of 1862.)

SECRETARY,

JOHN CORNMAN, Esq.

TREASURER,

REV. H. M. HARMAN, D. D.

ORATOR,

HON. J. B. STORM, A. M., (Class of 1861.)

Officers of the Scientific Society :

—:o:—

PRESIDENT,

W. P. HEADDEN.

SECRETARY,

W. JAMES DALE.

Officers of the Mission Society :

—:o:—

PRESIDENT,

EDWIN POST.

SECRETARY,

C. W. CLEMENTS.

Officers of the Society of Religious Inquiry :

—:o:—

PRESIDENT,

JOHN WILSON.

W. A. MASSEY, VICE PRESIDENT FOR JUNIOR CLASS.

E. HART CONKLIN, “ “ SOPHOMORE CLASS.

J. Y. DOBBINS, “ “ FRESHMAN CLASS.

JAMES FOWDEN, CORRESPONDING SECRETARY.

ALUMNI ASSOCIATION.

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PRESIDENT,

W. R. WOODWARD, Class of 1838.

VICE PRESIDENT,

J. F. BIRD, Class of 1840.

SECRETARY,

M. C. HERMAN, (CARLISLE, PA.,) Class of 1862.

TREASURER,

WM. M. OGILBY, Class of 1862.

ORATOR,

M. C. HERMAN, Esq., Class of 1862.

EXECUTIVE COMMITTEE,

J. K. STAYMAN, Class of 1841.

S. D. HILLMAN, " 1850.

M. C. HERMAN, " 1862.

Alumni are requested to inform the Secretary of the Society (M. C. HERMAN, Carlisle, Pa.,) of their place of residence, and of any change therein, so that Catalogues and such communications as may be desirable, can be sent to them. Also, information is requested in regard to the decease of Alumni, stating, if possible, the time and place of birth and death. In this way the Obituary Record can be kept complete.

CALENDAR FOR 1872.

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THURSDAY, JUNE 6—Examination of the Senior Class.

WEDNESDAY, JUNE 19—Examination of the other classes begins.

SUNDAY, JUNE 23, 10½ o'clock A. M.—Sermon before the Society
of Religious Inquiry, by
Rev. E. W. Appleton,
A. M.

“ “ 23, 7½ o'clock P. M.—Baccalaureate Sermon, by
the President.

MONDAY, JUNE 24—Examination of candidates for admission.

“ “ 24, 8 o'clock P. M.—Oratorical Contest by the
Junior Class for the Prize
Medals.

TUESDAY, JUNE 25, 3 o'clock P. M.—Annual meeting of the Board
of Trustees.

“ “ 25, 11 o'clock A. M.—Class Day.

“ “ 25, 3 o'clock P. M.—General meeting of the
Alumni in the College
Chapel.

“ “ 25, 8 o'clock P. M.—Oration before the Literary
Societies, by Hon. J. B.
Storm, A. M.

—Poem by Rev. F. Bottome.

WEDNESDAY, JUNE 26, 8 o'clock A. M.—Annual meetings of the
General Belles Lettres
and Union Philosophi-
cal Societies.

“ “ 26, 8 o'clock P. M.—Oration before the Alumni
Association, by M. C.
Herman, Esq.

THURSDAY, JUNE 27—Commencement exercises at 10 o'clock A. M.

WEDNESDAY, AUGUST 28 — Examination of candidates for ad-
mission.

THURSDAY, AUGUST 29—Fall Session begins.

IN MEMORIAM.

Rev. GEORGE A. LYON, D. D., Class of 1825,

Died in Erie, March 25, 1871.

Hon. CHARLES WESLEY PITMAN, Class of 1838,

Died in Pottsville, Pa., June 8, 1871.

Rev. THOMAS VERNER MOORE, D. D., Class of 1838,

Died in Nashville, Tenn., August 5, 1871.

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